

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	(heat\$3 cool\$3 transfer \$3) with (braz\$3) with (gap groove channel trench) and (118/728-732 156/345.51-345.55).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/19 13:18
S1	7	("20040050496"   "20040081746"   "20070095477"   "20070095477"   "5443689"   "5514243"   "5886863"   "6583979").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/02 23:46
S2	84	("4159075"   "4273282"   "4962441"   "5055964"   "5280156"   "5324053"   "5413360"   "5539609").PN. OR ("5886863").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/02 23:48
S3	2	("20040144561"   "5730803").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/03 00:01
S4	31	("5350479").PN. OR ("5730803").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/03 00:06
S5	3	("20050126496"   "4906011"   "6596086").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/04 11:56
S6	41	"5730803"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/04 12:54
S7	201	"tsai et al" and ("118" "156").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/04 12:56
S8	1	("5730803").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/04 12:57
S9	31	("5350479").PN. OR ("5730803").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/04 12:59
S10	122	("4565601"   "4645218"   "4771730"   "5055964"   "5103367"   "5151845").PN. OR ("5350479").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/04 12:59

S11	50	brazing with (gap channel) and ("118" "156").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/04 13:12
S12	33	US-20040097088-\$. DID. OR US-5202004-\$. DID. OR US-7033444-\$. DID. OR US-4252006-\$. DID. OR US-5810933-\$. DID. OR US-9221998-\$. DID. OR US- 20010019472-\$.DID. OR US-9062001-\$.DID. OR US-20040123805-\$. DID. OR US-7012004-\$. DID. OR JP- 2002217178-\$.DID. OR JP-2001110883-\$.DID. OR JP-2001068538-\$. DID. OR JP-09232415-\$. DID. OR JP-10150100-\$. DID. OR JP- 2003243490-\$.DID. OR JP-02263789-\$.DID. OR JP-2003179040-\$.DID. OR JP-2002327275-\$. DID. OR JP-58182818-\$. DID. OR JP- 2002343693-\$.DID. OR JP-2006528000-\$.DID. OR KR-1020067007931- \$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/04/04 13:21
S13	1	("6367413").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/06 17:06
S14	1	10/587390	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/18 13:20
S15	3	((("6180926") or ("6190063") or ("6508062")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/18 14:45

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	11	(heat\$3 cool\$3 transfer\$3) with (braz\$3) with (gap groove channel trench) and (118/728-732 156/345.51-345.55). ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/19 13:34

**4/ 19/ 2011 1:36:03 PM**

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